

## **METHOD AND APPARATUS FOR RECONNECTING DROPPED WIRELESS CALLS**

### **Abstract of the Disclosure**

A method and apparatus are provided such that when a wireless  
5 communication system detects that a connection to one of its subscribers has  
dropped, an application server within the network is dynamically called to  
intervene in the call and one or more options are presented to the remaining  
end-user of a mobile or landline terminal. The options presented to the end-  
user can be dependent upon whether the cause of the dropped call is one  
10 that is associated with likely having a short-term duration or is one that is  
associated with likely having a longer-term duration. If the cause is short  
term, the end-user can be given the option of being automatically  
reconnected to the dropped mobile terminal when it is determined to be  
available again. If selected by the remaining end-user, when the dropped  
15 mobile terminal is determined by the network to be available, the server sets  
up a call leg to it and bridges that call to the existing connection to the  
remaining end-user's terminal and thereafter drops out from the established  
connection. If the cause is determined to likely be of longer duration, the  
remaining end-user can be provided with various options such as being  
20 connected elsewhere or being directed to the mobile terminal end-user's  
voicemail.